

Exploring the Extreme			
2007 Mathematics			
Learning Results: Parameters for Essential Instruction			
Maine Mathematics			
Grade 3			
Activity/Lesson	State	Standards	
Changing the Center of Gravity Using Moment Arms	ME	MA.3.B.1.a	Select appropriate tools and units for these measures.
Exploring the Extreme			
2007 Mathematics			
Learning Results: Parameters for Essential Instruction			
Maine Mathematics			
Grade 4			
Activity/Lesson	State	Standards	
Changing the Center of Gravity Using Moment Arms	ME	MA.4.B.1.a	Select appropriate tools and units for these measures.
Exploring the Extreme			
2007 Mathematics			
Learning Results: Parameters for Essential Instruction			
Maine Mathematics			
Grade 5			
Activity/Lesson	State	Standards	
Vectoring	ME	MA.5.C.4.c	Measure angles in degrees.
Center of Gravity, Pitch, Yaw	ME	MA.5.B.1.b	Solve and justify problems with these measures.